

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1448A/PTO  <b>SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				<b>Complete if Known</b>	
Application Number		10/678,906			
Filing Date		October 3, 2003			
First Named Inventor		Chen, et al.			
Art Unit		3723			
Examiner Name		Shantese L. McDonald			
Attorney Docket Number		AMAT/7773/PPC/CMP/RKK			
Sheet	2	of	2		

U.S. PATENT DOCUMENTS					
Examiner Initials *	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
SLM	A21	US-6,001,730	12/14/1999	Farkas, et al.	
	A22	US-5,985,748	11/16/1999	Watts, et al.	
	A23	US-5,981,454	11/9/1999	Small	
	A24	US-5,954,997	9/21/1999	Kaufman, et al.	
	A25	US-5,897,426	4/27/1999	Somekh	
	A26	US-5,893,796	4/13/1999	Birang, et al.	
	A27	US-5,842,910	12/1/1998	Krywanczyk, et al.	
	A28	US-5,783,489	7/21/1998	Kaufman, et al.	
	A29	US-5,735,963	4/7/1998	Obeng	
	A30	US-5,693,563	12/2/1997	Teong	
	A31	US-5,676,587	10/14/1997	Landers, et al.	
	A32	US-5,340,370	8/23/1994	Cadien, et al.	
	A33	US-4,920,031	4/24/1990	Ohno, et al.	
	A34	2003/0120927	6/26/2003	Kim	
	A35	2003/0036339	2/20/2003	Bonner	
	A36	2003/0029841	2/13/2003	Moon	
	A37	2003/0022801	1/30/2003	Sun, et al.	
	A38	2003/0022501	1/30/2003	Tsai	
	A39	2003/0013387	1/16/2003	Tsai	
ger	A40	2002/0090820	7/11/2002	Sun, et al.	

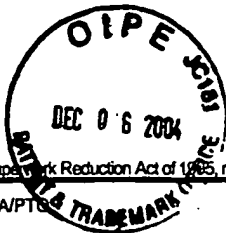
FOREIGN PATENT DOCUMENTS						
Examiner Initials *	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
SLM	B10	WO 00/02235	1/13/2000	Boyd		
	B11	WO 00/02238	1/13/2000	Payne, et al.		
	B12	WO 00/30159	5/25/2000	Pierce, et al.		
	B13	WO 98/04646	2/5/1998	Small, et al.		
	B14	WO 98/36045	8/20/1998	Small		
	B15	WO 98/41671	9/24/1998	Wang, et al.		
	B16	WO 98/49723	11/5/1998	Kaisaki, et al.		
SLM	B17	WO 99/46081	9/16/1999	Boyd		

Examiner Signature	Shantese McDonald	Date Considered	2/23/03
-----------------------	-------------------	--------------------	---------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

# **SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1

of

2

## **Complete if Known**

Application Number	10/678,906
Filing Date	October 3, 2003
First Named Inventor	Chen, et al.
Art Unit	3723
Examiner Name	Shantese L. McDonald
Attorney Docket Number	AMAT/7773/PPC/CMP/RKK

## **U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
SLW	A1	US-6,444,569	09/03/2002	Farkas, et al.	
	A2	US-6,435,945	8/20/2002	Somekh	
	A3	US-6,432,823	08/13/2002	Huynh, et al.	
	A4	US-6,375,559	4/23/2002	James, et al.	
	A5	US-6,271,416	8/7/2001	Takagaki, et al.	
	A6	US-6,258,721	7/10/2001	Li, et al.	
	A7	US-6,218,290	4/17/2001	Schonauer, et al.	
	A8	US-6,217,416	4/17/2001	Kaufman, et al.	
	A9	US-6,184,141	2/6/2001	Avanzino, et al.	
	A10	US-6,183,686	2/6/2001	Bardus, et al.	
	A11	US-6,165,052	12/26/2002	Yu, et al.	
	A12	US-6,156,661	12/5/2000	Small	
	A13	US-6,143,656	11/7/2000	Yang, et al.	
	A14	US-6,136,714	10/24/2000	Schutz	
	A15	US-6,117,783	9/12/2000	Small, et al.	
	A16	US-6,117,775	9/12/2000	Kondo, et al.	
	A17	US-6,113,465	9/5/2000	Kim, et al.	
	A18	US-6,083,840	7/4/2000	Mravic, et al.	
	A19	US-6,074,949	6/13/2000	Schonauer, et al.	
SLW	A20	US-6,068,879	5/30/2000	Pasch	

## **FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
SLW	B1	EP 1 006 166	6/7/2000	Ina		
	B2	EP 1 011 131	6/21/2000	Schutz		
	B3	EP 1 085 067	3/21/2001	Katsuyoshi		
	B4	EP 1 104 020	5/30/2001	Li, et al.		
	B5	EP 1 125 999	8/22/2001	Ina, et al.		
	B6	FR 1 603 558	6/11/1971	Nargulova, et al.		
	B7	JP 2001-127018 (English translation)	5/11/2001	Yasou et al.		X
	B8	JP 2001-139937 (English abstract)	5/22/2001	Takeshi et al.		X
SLW	B9	WO 00/00561	1/6/2000	Kaufman, et al.		

Examiner  
Signature

Shantese L. McDonald

Date  
Considered

2/23/05

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 801.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.